

Olufunmilayo I Olopade

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

223
papers

12,293
citations

53
h-index

107
g-index

254
ext. papers

15,381
ext. citations

9.3
avg, IF

5.82
L-index

#	Paper	IF	Citations
223	Effects of Slide Storage on Detection of Molecular Markers by IHC and FISH in Endometrial Cancer Tissues From a Clinical Trial: An NRG Oncology/GOG Pilot Study. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2022 , 30, 27-35	1.9	0
222	Abstract OT1-10-02: I-SPY2 endocrine optimization protocol (EOP): A pilot neoadjuvant endocrine therapy study with amcenestrant as monotherapy or in combination with abemaciclib or letrozole in molecularly selected HR+/HER2- clinical stage 2/3 breast cancer. <i>Cancer Research</i> , 2022 , 82, OT1-10-02-OT1-10-02	10.1	0
221	Mutational spectrum of breast cancer susceptibility genes among women ascertained in a cancer risk clinic in Northeast Brazil.. <i>Breast Cancer Research and Treatment</i> , 2022 , 1	4.4	0
220	Differences in somatic TP53 mutation type in breast tumors by race and receptor status.. <i>Breast Cancer Research and Treatment</i> , 2022 , 192, 639	4.4	0
219	Detection of germline variants in Brazilian breast cancer patients using multigene panel testing.. <i>Scientific Reports</i> , 2022 , 12, 4190	4.9	0
218	Assessment of Breast Cancer Management in Sub-Saharan Africa. <i>JCO Global Oncology</i> , 2021 , 7, 1593-1601	9.7	2
217	Whole-genome analysis of Nigerian patients with breast cancer reveals ethnic-driven somatic evolution and distinct genomic subtypes. <i>Nature Communications</i> , 2021 , 12, 6946	17.4	1
216	ASO Visual Abstract: Profile of Pathogenic Mutations and Evaluation of Germline Genetic Testing Criteria in Consecutive Breast Cancer Patients Treated at a North Indian Tertiary Care Center. <i>Annals of Surgical Oncology</i> , 2021 , 1	3.1	
215	Profile of Pathogenic Mutations and Evaluation of Germline Genetic Testing Criteria in Consecutive Breast Cancer Patients Treated at a North Indian Tertiary Care Center. <i>Annals of Surgical Oncology</i> , 2021 , 1	3.1	1
214	Evaluating Polygenic Risk Scores for Breast Cancer in Women of African Ancestry. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 1168-1176	9.7	9
213	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. <i>American Journal of Human Genetics</i> , 2021 , 108, 564-582	11	7
212	Ancestrally unbiased polygenic breast cancer (BC) risk assessment.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 10502-10502	2.2	0
211	Validation of the RSclin risk calculator using the National Cancer Database (NCDB).. <i>Journal of Clinical Oncology</i> , 2021 , 39, 549-549	2.2	
210	The predictive ability of the 313 variant-based polygenic risk score for contralateral breast cancer risk prediction in women of European ancestry with a heterozygous BRCA1 or BRCA2 pathogenic variant. <i>Genetics in Medicine</i> , 2021 , 23, 1726-1737	8.1	2
209	Precision oncology: Directing genomics and pharmacogenomics toward reducing cancer inequities. <i>Cancer Cell</i> , 2021 , 39, 730-733	24.3	3
208	Cross-ancestry GWAS meta-analysis identifies six breast cancer loci in African and European ancestry women. <i>Nature Communications</i> , 2021 , 12, 4198	17.4	1
207	Addressing health disparities in cancer with genomics. <i>Nature Reviews Genetics</i> , 2021 , 22, 621-622	30.1	2

206	Racial disparities in survival outcomes among breast cancer patients by molecular subtypes. <i>Breast Cancer Research and Treatment</i> , 2021 , 185, 841-849	4.4	5
205	The Pseudogene Negatively Regulates Antitumor Responses through Inhibition of Innate Immune Defense Mechanisms. <i>Cancer Research</i> , 2021 , 81, 1540-1551	10.1	0
204	Breast cancer risk after age 60 among BRCA1 and BRCA2 mutation carriers. <i>Breast Cancer Research and Treatment</i> , 2021 , 187, 515-523	4.4	1
203	Comparison of DCE-MRI of murine model cancers with a low dose and high dose of contrast agent. <i>Physica Medica</i> , 2021 , 81, 31-39	2.7	1
202	Reply to Q. Chu et al. <i>JCO Global Oncology</i> , 2021 , 7, 185-186	3.7	
201	Impact of post-diagnosis weight change on survival outcomes in Black and White breast cancer patients. <i>Breast Cancer Research</i> , 2021 , 23, 18	8.3	3
200	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. <i>Nature Communications</i> , 2021 , 12, 1078	17.4	4
199	Prevalence of potential interactions of medications, including herbs and supplements, before, during, and after chemotherapy in patients with breast and prostate cancer. <i>Cancer</i> , 2021 , 127, 1827-1835	6.4	5
198	Breast Cancer Research to Support Evidence-Based Medicine in Nigeria: A Review of the Literature. <i>JCO Global Oncology</i> , 2021 , 7, 384-390	3.7	
197	The impact of coronavirus disease 2019 on the quality of life and treatment disruption of patients with breast cancer in a multiethnic cohort. <i>Cancer</i> , 2021 , 127, 4072-4080	6.4	4
196	Breast and Prostate Cancer Risks for Male BRCA1 and BRCA2 Pathogenic Variant Carriers Using Polygenic Risk Scores. <i>Journal of the National Cancer Institute</i> , 2021 ,	9.7	3
195	The impact of site-specific digital histology signatures on deep learning model accuracy and bias. <i>Nature Communications</i> , 2021 , 12, 4423	17.4	10
194	Weight Gain and the Risk of Ovarian Cancer in and Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 2038-2043	4	1
193	Feasibility of genetic testing for cancer risk assessment programme in Nigeria. <i>Ecancermedicalscience</i> , 2021 , 15, 1283	2.7	
192	Epidemiology of Triple-Negative Breast Cancer: A Review. <i>Cancer Journal (Sudbury, Mass)</i> , 2021 , 27, 8-16	2.2	20
191	The global role, impact, and limitations of Community Health Workers (CHWs) in breast cancer screening: a scoping review and recommendations to promote health equity for all. <i>Global Health Action</i> , 2021 , 14, 1883336	3	3
190	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , 2020 , 52, 572-581	36.3	76
189	Longitudinal follow-up after telephone disclosure in the randomized COGENT study. <i>Genetics in Medicine</i> , 2020 , 22, 1401-1406	8.1	1

188	Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. <i>Scientific Reports</i> , 2020 , 10, 9688	4.9	2
187	Propensity score analysis of the prognostic value of genomic assays for breast cancer in diverse populations using the National Cancer Data Base. <i>Cancer</i> , 2020 , 126, 4013-4022	6.4	9
186	Breast Cancer Knowledge Assessment of Health Workers in Ibadan, Southwest Nigeria. <i>JCO Global Oncology</i> , 2020 , 6, 387-394	3.7	3
185	Traditional medicine usage among adult women in Ibadan, Nigeria: a cross-sectional study. <i>BMC Complementary Medicine and Therapies</i> , 2020 , 20, 93	2.9	8
184	Infrastructural Challenges Lead to Delay of Curative Radiotherapy in Nigeria. <i>JCO Global Oncology</i> , 2020 , 6, 269-276	3.7	10
183	Characterization of the Cancer Spectrum in Men With Germline BRCA1 and BRCA2 Pathogenic Variants: Results From the Consortium of Investigators of Modifiers of BRCA1/2 (CIMBA). <i>JAMA Oncology</i> , 2020 , 6, 1218-1230	13.4	25
182	Implementing newborn screening for sickle cell disease as part of immunisation programmes in Nigeria: a feasibility study. <i>Lancet Haematology</i> , 2020 , 7, e534-e540	14.6	16
181	Dynamic contrast-enhanced magnetic resonance imaging for risk-stratified screening in women with BRCA mutations or high familial risk for breast cancer: are we there yet?. <i>Breast Cancer Research and Treatment</i> , 2020 , 183, 243-250	4.4	2
180	Transcriptome-wide association study of breast cancer risk by estrogen-receptor status. <i>Genetic Epidemiology</i> , 2020 , 44, 442-468	2.6	9
179	Association of Genomic Domains in and with Prostate Cancer Risk and Aggressiveness. <i>Cancer Research</i> , 2020 , 80, 624-638	10.1	22
178	Results from MAGENTA: A national randomized four-arm noninferiority trial evaluating pre- and post-test genetic counseling during online testing for breast and ovarian cancer genetic risk.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 1506-1506	2.2	6
177	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020 , 52, 56-73	36.3	56
176	Cancer Risks Associated With Germline Pathogenic Variants: An International Study of 524 Families. <i>Journal of Clinical Oncology</i> , 2020 , 38, 674-685	2.2	133
175	Gain-of-Function Mutant p53 R273H Interacts with Replicating DNA and PARP1 in Breast Cancer. <i>Cancer Research</i> , 2020 , 80, 394-405	10.1	20
174	Prevalence of Inherited Mutations in Breast Cancer Predisposition Genes among Women in Uganda and Cameroon. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 359-367	4	22
173	p50 mono-ubiquitination and interaction with BARD1 regulates cell cycle progression and maintains genome stability. <i>Nature Communications</i> , 2020 , 11, 5007	17.4	4
172	Breastfeeding and the risk of epithelial ovarian cancer among women with a BRCA1 or BRCA2 mutation. <i>Gynecologic Oncology</i> , 2020 , 159, 820-826	4.9	3
171	Polygenic risk scores and breast and epithelial ovarian cancer risks for carriers of BRCA1 and BRCA2 pathogenic variants. <i>Genetics in Medicine</i> , 2020 , 22, 1653-1666	8.1	34

170	Implementing oncology clinical trials in Nigeria: a model for capacity building. <i>BMC Health Services Research</i> , 2020 , 20, 713	2.9	2
169	Global disparities in breast cancer outcomes: new perspectives, widening inequities, unanswered questions. <i>The Lancet Global Health</i> , 2020 , 8, e978-e979	13.6	8
168	Association of Event-Free and Distant Recurrence-Free Survival With Individual-Level Pathologic Complete Response in Neoadjuvant Treatment of Stages 2 and 3 Breast Cancer: Three-Year Follow-up Analysis for the I-SPY2 Adaptively Randomized Clinical Trial. <i>JAMA Oncology</i> , 2020 , 6, 1355-1362	13.4	42
167	Magnetic resonance angiography reveals increased arterial blood supply and tumorigenesis following high fat feeding in a mouse model of triple-negative breast cancer. <i>NMR in Biomedicine</i> , 2020 , 33, e4363	4.4	1
166	Formal Assessment of Teamwork Among Cancer Health Care Professionals in Three Large Tertiary Centers in Nigeria. <i>JCO Global Oncology</i> , 2020 , 6, 560-568	3.7	2
165	Two truncating variants in FANCC and breast cancer risk. <i>Scientific Reports</i> , 2019 , 9, 12524	4.9	2
164	Intrinsic adriamycin resistance in p53-mutated breast cancer is related to the miR-30c/FANCF/REV1-mediated DNA damage response. <i>Cell Death and Disease</i> , 2019 , 10, 666	9.8	12
163	Breast Cancer Risk-Associated SNPs in the Promoter Form KLF5- and ZEB1-Binding Sites that Influence the Cellular Response to Paclitaxel. <i>Molecular Cancer Research</i> , 2019 , 17, 2244-2256	6.6	8
162	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019 , 10, 431	17.4	45
161	Oestrogen receptor status and survival in women with BRCA2-associated breast cancer. <i>British Journal of Cancer</i> , 2019 , 120, 398-403	8.7	13
160	The spectrum of BRCA1 and BRCA2 pathogenic sequence variants in Middle Eastern, North African, and South European countries. <i>Human Mutation</i> , 2019 , 40, e1-e23	4.7	14
159	Mendelian randomisation study of height and body mass index as modifiers of ovarian cancer risk in 22,588 BRCA1 and BRCA2 mutation carriers. <i>British Journal of Cancer</i> , 2019 , 121, 180-192	8.7	13
158	Germline variants and somatic mutation signatures of breast cancer across populations of African and European ancestry in the US and Nigeria. <i>International Journal of Cancer</i> , 2019 , 145, 3321-3333	7.5	5
157	BRCA1 and BRCA2 pathogenic sequence variants in women of African origin or ancestry. <i>Human Mutation</i> , 2019 , 40, 1781-1796	4.7	16
156	Metabolically activated adipose tissue macrophages link obesity to triple-negative breast cancer. <i>Journal of Experimental Medicine</i> , 2019 , 216, 1345-1358	16.6	42
155	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. <i>Nature Communications</i> , 2019 , 10, 1741	17.4	47
154	Inhibition of Copper Transport Induces Apoptosis in Triple-Negative Breast Cancer Cells and Suppresses Tumor Angiogenesis. <i>Molecular Cancer Therapeutics</i> , 2019 , 18, 873-885	6.1	31
153	Hematologic toxicity in BRCA1 and BRCA2 mutation carriers during chemotherapy: A retrospective matched cohort study. <i>Cancer Medicine</i> , 2019 , 8, 5609-5618	4.8	7

152	Radiogenomics of breast cancer using dynamic contrast enhanced MRI and gene expression profiling. <i>Cancer Imaging</i> , 2019 , 19, 48	5.6	32
151	The Time for Mainstreaming Germline Testing for Patients With Breast Cancer Is Now. <i>Journal of Clinical Oncology</i> , 2019 , 37, 2177-2178	2.2	7
150	The :p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. <i>Npj Breast Cancer</i> , 2019 , 5, 38	7.8	12
149	Race, the microbiome and colorectal cancer. <i>World Journal of Gastrointestinal Oncology</i> , 2019 , 11, 773-787	3.4	7
148	Genomic profiling of residual tumor after neoadjuvant chemotherapy for breast cancer.. <i>Journal of Clinical Oncology</i> , 2019 , 37, e12106-e12106	2.2	
147	Determining clinical relevance of genomic heterogeneity in an ethnically diverse cohort of newly diagnosed patients with breast cancer.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 3084-3084	2.2	
146	Survey of medical student knowledge in oncology and survivorship care in Nigeria: A pilot study.. <i>Journal of Clinical Oncology</i> , 2019 , 37, e18106-e18106	2.2	
145	Association study in African-admixed populations across the Americas recapitulates asthma risk loci in non-African populations. <i>Nature Communications</i> , 2019 , 10, 880	17.4	36
144	Oophorectomy and risk of contralateral breast cancer among BRCA1 and BRCA2 mutation carriers. <i>Breast Cancer Research and Treatment</i> , 2019 , 175, 443-449	4.4	7
143	N-acetyltransferase 2 enzyme genotype-phenotype discordances in both HIV-negative and HIV-positive Nigerians. <i>Pharmacogenetics and Genomics</i> , 2019 , 29, 106-113	1.9	3
142	Intensive Surveillance with Biannual Dynamic Contrast-Enhanced Magnetic Resonance Imaging Downstages Breast Cancer in Mutation Carriers. <i>Clinical Cancer Research</i> , 2019 , 25, 1786-1794	12.9	23
141	Assembly of a pan-genome from deep sequencing of 910 humans of African descent. <i>Nature Genetics</i> , 2019 , 51, 30-35	36.3	153
140	Preferences for in-person disclosure: Patients declining telephone disclosure characteristics and outcomes in the multicenter Communication Of GENetic Test Results by Telephone study. <i>Clinical Genetics</i> , 2019 , 95, 293-301	4	8
139	Identification of novel common breast cancer risk variants at the 6q25 locus among Latinas. <i>Breast Cancer Research</i> , 2019 , 21, 3	8.3	23
138	Community clinical practice patterns and mortality in patients with intermediate oncotype DX recurrence scores: Who benefits from chemotherapy?. <i>Cancer</i> , 2019 , 125, 213-222	6.4	18
137	Height and Body Mass Index as Modifiers of Breast Cancer Risk in BRCA1/2 Mutation Carriers: A Mendelian Randomization Study. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 350-364	9.7	22
136	Implementation of a Novel Medical School Multidisciplinary and Interprofessional Oncology Curriculum: a Mixed Method Study. <i>Journal of Cancer Education</i> , 2019 , 34, 50-55	1.8	6
135	LXR/RXR pathway signaling associated with triple-negative breast cancer in African American women. <i>Breast Cancer: Targets and Therapy</i> , 2019 , 11, 1-12	3.9	6

134	Randomized Noninferiority Trial of Telephone vs In-Person Disclosure of Germline Cancer Genetic Test Results. <i>Journal of the National Cancer Institute</i> , 2018 , 110, 985-993	9.7	25
133	Development of a Breast Cancer Risk Prediction Model for Women in Nigeria. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 636-643	4	11
132	Mutational spectrum in a worldwide study of 29,700 families with BRCA1 or BRCA2 mutations. <i>Human Mutation</i> , 2018 , 39, 593-620	4.7	138
131	Clinical interpretation of pathogenic ATM and CHEK2 variants on multigene panel tests: navigating moderate risk. <i>Familial Cancer</i> , 2018 , 17, 495-505	3	13
130	Physical activity during adolescence and young adulthood and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers. <i>Breast Cancer Research and Treatment</i> , 2018 , 169, 561-571	4.4	19
129	Breast Cancer Genetics Knowledge and Testing Intentions among Nigerian Professional Women. <i>Journal of Genetic Counseling</i> , 2018 , 27, 863-873	2.5	3
128	Household air pollution and chronic hypoxia in the placenta of pregnant Nigerian women: A randomized controlled ethanol Cookstove intervention. <i>Science of the Total Environment</i> , 2018 , 619-620, 212-220	10.2	15
127	Association of Pancreatic Cancer Susceptibility Variants with Risk of Breast Cancer in Women of European and African Ancestry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 116-118	4	2
126	Population-dependent Intron Retention and DNA Methylation in Breast Cancer. <i>Molecular Cancer Research</i> , 2018 , 16, 461-469	6.6	15
125	Genetic variants demonstrating flip-flop phenomenon and breast cancer risk prediction among women of African ancestry. <i>Breast Cancer Research and Treatment</i> , 2018 , 168, 703-712	4.4	22
124	Reported Biologic Differences in Breast Cancer by Race Due to Disparities in Screening-Reply. <i>JAMA Oncology</i> , 2018 , 4, 883-884	13.4	
123	Prospective evaluation of body size and breast cancer risk among BRCA1 and BRCA2 mutation carriers. <i>International Journal of Epidemiology</i> , 2018 , 47, 987-997	7.8	6
122	Mutations in context: implications of BRCA testing in diverse populations. <i>Familial Cancer</i> , 2018 , 17, 471-483	4.83	15
121	Genetic variation in the vitamin D related pathway and breast cancer risk in women of African ancestry in the root consortium. <i>International Journal of Cancer</i> , 2018 , 142, 36-43	7.5	7
120	Germline Rare Coding Variants and Risk of Pancreatic Cancer in Minority Populations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 1364-1370	4	13
119	A Transcriptome-Wide Association Study Among 97,898 Women to Identify Candidate Susceptibility Genes for Epithelial Ovarian Cancer Risk. <i>Cancer Research</i> , 2018 , 78, 5419-5430	10.1	32
118	Efficacy of Anti-HER2 Agents in Combination With Adjuvant or Neoadjuvant Chemotherapy for Early and Locally Advanced HER2-Positive Breast Cancer Patients: A Network Meta-Analysis. <i>Frontiers in Oncology</i> , 2018 , 8, 156	5.3	20
117	Genetic variation in the Hippo pathway and breast cancer risk in women of African ancestry. <i>Molecular Carcinogenesis</i> , 2018 , 57, 1311-1318	5	6

116	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. <i>Nature Genetics</i> , 2018 , 50, 968-978	36.3	101
115	Pre- and post-treatment body weight and prognosis in a multiethnic cohort of breast cancer patients.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 1501-1501	2.2	1
114	Racial Differences in PAM50 Subtypes in the Carolina Breast Cancer Study. <i>Journal of the National Cancer Institute</i> , 2018 , 110,	9.7	62
113	Knowledge of Genetic Counseling Among Patients With Breast Cancer and Their Relatives at a Nigerian Teaching Hospital. <i>Journal of Global Oncology</i> , 2018 , 4, 1-8	2.6	3
112	Inherited Breast Cancer in Nigerian Women. <i>Journal of Clinical Oncology</i> , 2018 , 36, 2820-2825	2.2	51
111	Use and Patient-Reported Outcomes of Clinical Multigene Panel Testing for Cancer Susceptibility in the Multicenter Communication of Genetic Test Results by Telephone Study. <i>JCO Precision Oncology</i> , 2018 , 2,	3.6	8
110	Genetic Ancestry May Influence the Evolutionary Trajectory of Cancers. <i>Cancer Cell</i> , 2018 , 34, 529-530	24.3	2
109	Characterization of Nigerian breast cancer reveals prevalent homologous recombination deficiency and aggressive molecular features. <i>Nature Communications</i> , 2018 , 9, 4181	17.4	45
108	HIF-2 α promotes conversion to a stem cell phenotype and induces chemoresistance in breast cancer cells by activating Wnt and Notch pathways. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018 , 37, 256	12.8	77
107	LncRNA BLAT1 is Upregulated in Basal-like Breast Cancer through Epigenetic Modifications. <i>Scientific Reports</i> , 2018 , 8, 15572	4.9	16
106	An Evaluation of Psychosocial and Religious Belief Differences in a Diverse Racial and Socioeconomic Urban Cancer Population. <i>Journal of Racial and Ethnic Health Disparities</i> , 2017 , 4, 140-148 ^{3.5}	3.5	10
105	Evaluation of the Quality of Adjuvant Endocrine Therapy Delivery for Breast Cancer Care in the United States. <i>JAMA Oncology</i> , 2017 , 3, 928-935	13.4	24
104	Fast bilateral breast coverage with high spectral and spatial resolution (HiSS) MRI at 3T. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 46, 1341-1348	5.6	6
103	Comparison of Breast Cancer Molecular Features and Survival by African and European Ancestry in The Cancer Genome Atlas. <i>JAMA Oncology</i> , 2017 , 3, 1654-1662	13.4	146
102	Household air pollution and angiogenic factors in pregnant Nigerian women: A randomized controlled ethanol cookstove intervention. <i>Science of the Total Environment</i> , 2017 , 599-600, 2175-2181	10.2	12
101	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , 2017 , 49, 680-691	36.3	190
100	Characterizing Genetic Susceptibility to Breast Cancer in Women of African Ancestry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 1016-1026	4	12
99	Loss of BRCA1 in the Cells of Origin of Ovarian Cancer Induces Glycolysis: A Window of Opportunity for Ovarian Cancer Chemoprevention. <i>Cancer Prevention Research</i> , 2017 , 10, 255-266	3.2	15

98	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017 , 551, 92-94	50.4	643
97	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017 , 49, 1767-1778	36.3	186
96	Trans-ethnic predicted expression genome-wide association analysis identifies a gene for estrogen receptor-negative breast cancer. <i>PLoS Genetics</i> , 2017 , 13, e1006727	6	6
95	Pilot Survey of Breast Cancer Management in Sub-Saharan Africa. <i>Journal of Global Oncology</i> , 2017 , 3, 194-200	2.6	16
94	DNA repair deficiency biomarkers and the 70-gene ultra-high risk signature as predictors of veliparib/carboplatin response in the I-SPY 2 breast cancer trial. <i>Npj Breast Cancer</i> , 2017 , 3, 31	7.8	45
93	A functionally significant SNP in TP53 and breast cancer risk in African-American women. <i>Npj Breast Cancer</i> , 2017 , 3, 5	7.8	29
92	Association of breast cancer risk in BRCA1 and BRCA2 mutation carriers with genetic variants showing differential allelic expression: identification of a modifier of breast cancer risk at locus 11q22.3. <i>Breast Cancer Research and Treatment</i> , 2017 , 161, 117-134	4.4	15
91	Extended follow-up in the COGENT study: A randomized study of in-person versus telephone disclosure of cancer genetic test results.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 1504-1504	2.2	
90	Association of breast cancer risk in women of African ancestry with genetic variants in the TET-related DNA demethylation pathway.. <i>Journal of Clinical Oncology</i> , 2017 , 35, e13015-e13015	2.2	
89	Prevalence and Etiology of Bacteremia in Febrile Children with Sickle Cell Disease at a Nigeria Tertiary Hospital. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2017 , 9, e2017039	3.2	7
88	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , 2016 , 141, 386-401	4.9	15
87	Haplotype analyses of the c.1027C>T and c.2167_2168delAT recurrent truncating mutations in the breast cancer-predisposing gene PALB2. <i>Breast Cancer Research and Treatment</i> , 2016 , 160, 121-129	4.4	7
86	Inheritance of deleterious mutations at both BRCA1 and BRCA2 in an international sample of 32,295 women. <i>Breast Cancer Research</i> , 2016 , 18, 112	8.3	25
85	A continuum of admixture in the Western Hemisphere revealed by the African Diaspora genome. <i>Nature Communications</i> , 2016 , 7, 12522	17.4	90
84	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. <i>Nature Communications</i> , 2016 , 7, 11375	17.4	64
83	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , 2016 , 7, 12675	17.4	53
82	Inherited mutations in cancer susceptibility genes are common among survivors of breast cancer who develop therapy-related leukemia. <i>Cancer</i> , 2016 , 122, 304-11	6.4	89
81	Genetic anticipation in BRCA1/BRCA2 families after controlling for ascertainment bias and cohort effect. <i>Cancer</i> , 2016 , 122, 1913-20	6.4	9

80	Etatenin regulates c-Myc and CDKN1A expression in breast cancer cells. <i>Molecular Carcinogenesis</i> , 2016 , 55, 431-9	5	37
79	Closing the Cancer Divide Through Ubuntu: Information and Communication Technology-Powered Models for Global Radiation Oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 94, 440-9	4	20
78	The Breast-Thyroid Cancer Link: A Systematic Review and Meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 231-8	4	68
77	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , 2016 , 48, 374-86	36.3	93
76	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. <i>Journal of the National Cancer Institute</i> , 2016 , 108,	9.7	65
75	Association of Metformin Use with Outcomes in Advanced Endometrial Cancer Treated with Chemotherapy. <i>PLoS ONE</i> , 2016 , 11, e0147145	3.7	29
74	Genetic and Epigenetic Regulation of TOX3 Expression in Breast Cancer. <i>PLoS ONE</i> , 2016 , 11, e0165559	3.7	19
73	Identification of a circulating microRNA signature to distinguish recurrence in breast cancer patients. <i>Oncotarget</i> , 2016 , 7, 55231-55248	3.3	53
72	Genetic variants in microRNA and microRNA biogenesis pathway genes and breast cancer risk among women of African ancestry. <i>Human Genetics</i> , 2016 , 135, 1145-59	6.3	24
71	Building local capacity for genomics research in Africa: recommendations from analysis of publications in Sub-Saharan Africa from 2004 to 2013. <i>Global Health Action</i> , 2016 , 9, 31026	3	29
70	Naturally occurring BRCA2 alternative mRNA splicing events in clinically relevant samples. <i>Journal of Medical Genetics</i> , 2016 , 53, 548-58	5.8	37
69	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. <i>Breast Cancer Research</i> , 2016 , 18, 64	8.3	25
68	Long-Term Disease-Free Survival in a Young Patient With Hormone Receptor-Positive Breast Cancer and Oligometastatic Disease in the Brain. <i>Clinical Breast Cancer</i> , 2016 , 16, e61-3	3	1
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